

App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

IDENTITY OF mAbs SPECIFIC FOR CCR5 TRANSFECTANTS
staining with mAb 5C7

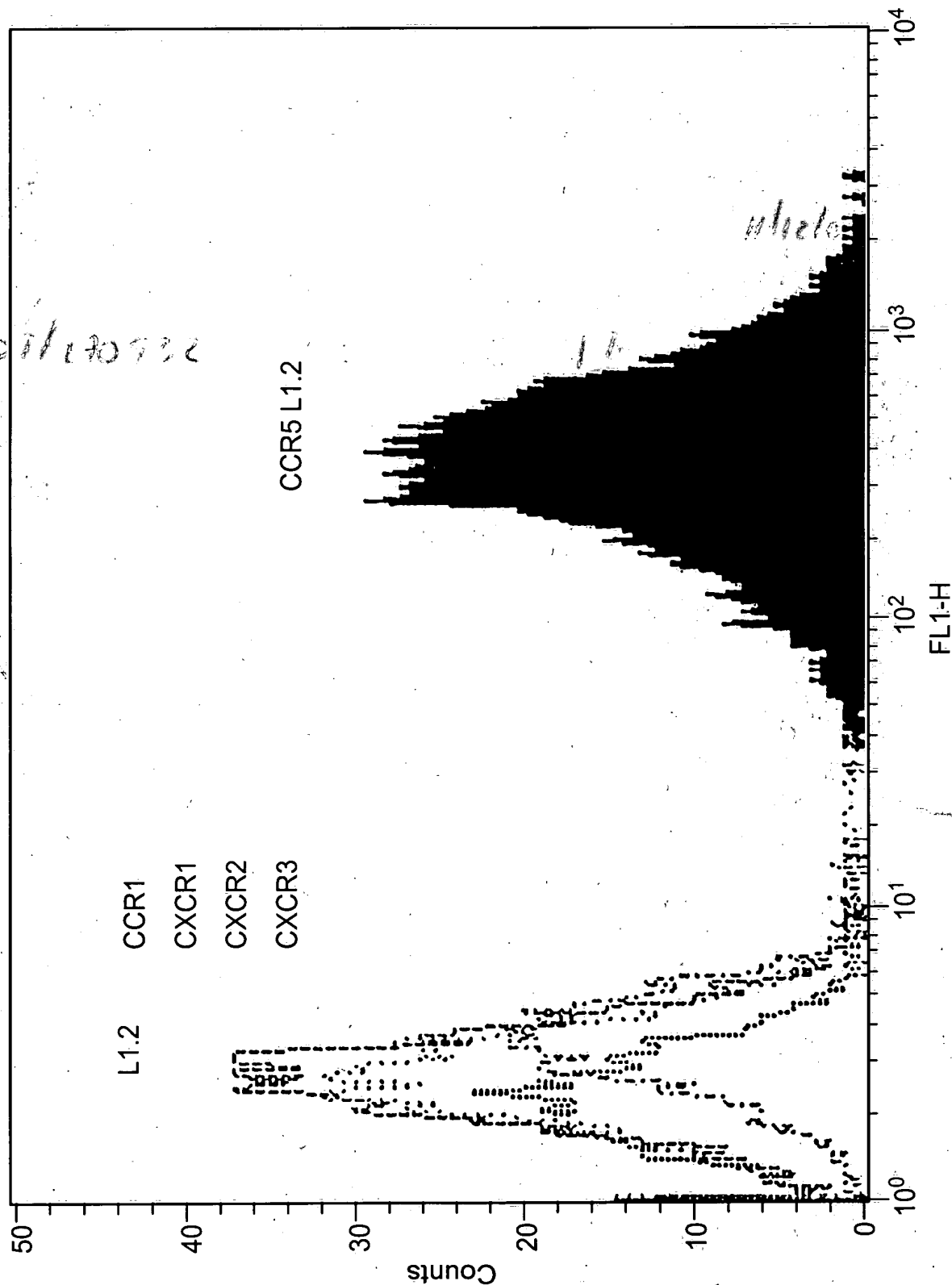
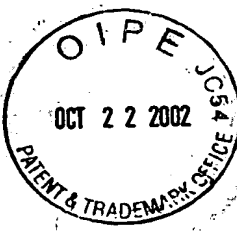


FIG. 1

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



App No.: 09/870,932
 Title: Anti-CCR5 Antibodies and Methods...
 Inventors: Lijun Wu, *et al.*

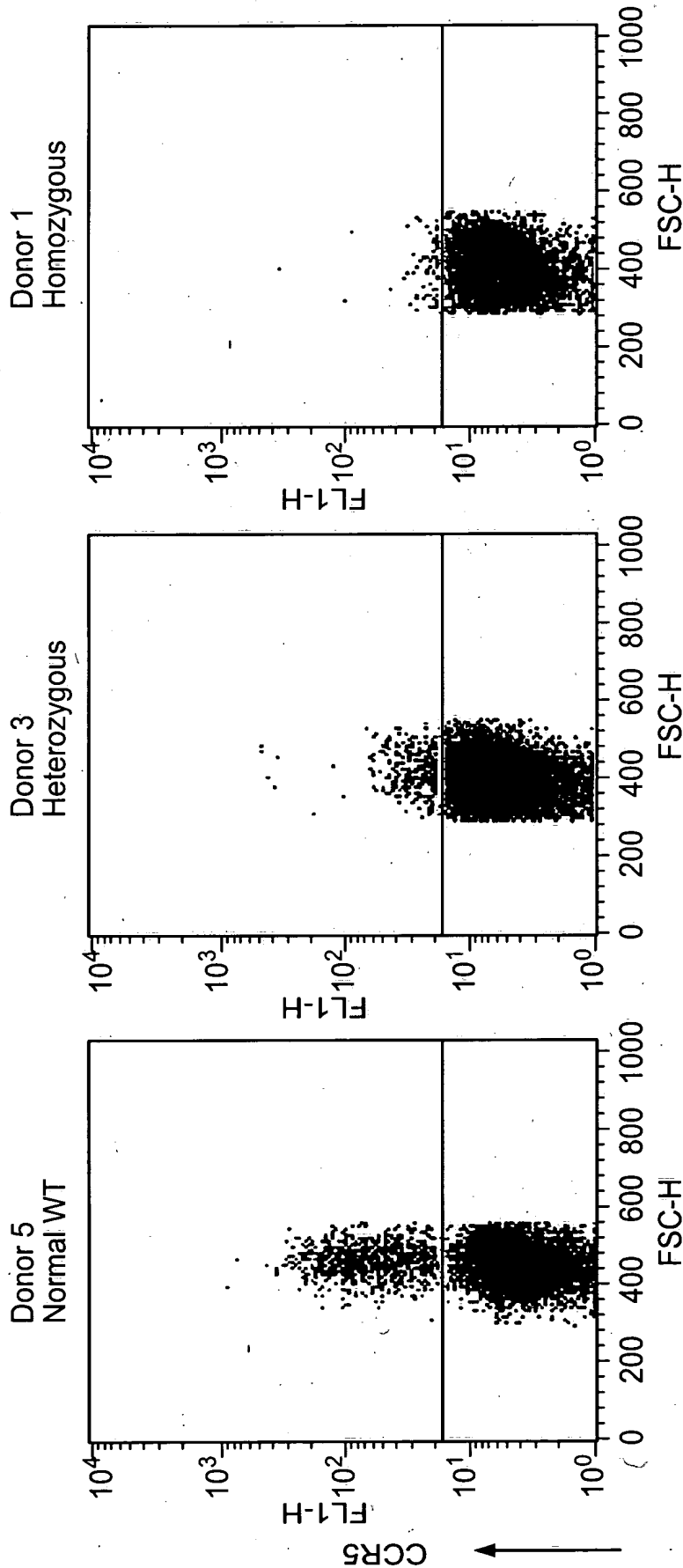


FIG. 2A

FIG. 2B

FIG. 2C

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



App No.: 09/870,932
 Title: Anti-CCR5 Antibodies and Methods...
 Inventors: Lijun Wu, *et al.*

RECEIVED
 OCT 22 2002
 UNITED STATES PATENT & TRADEMARK OFFICE

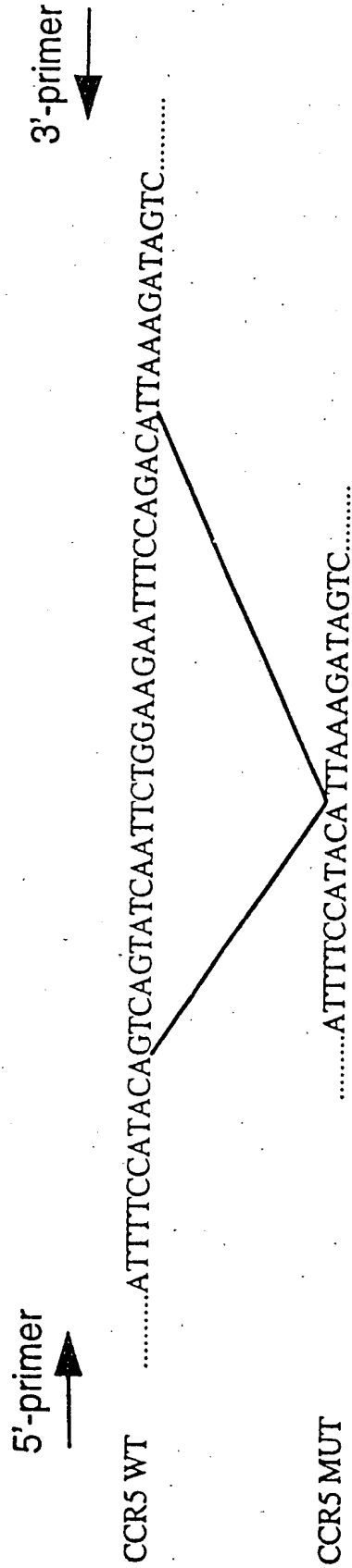
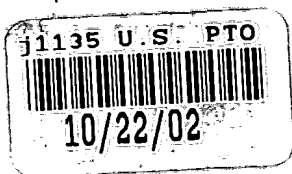


FIG.3A



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

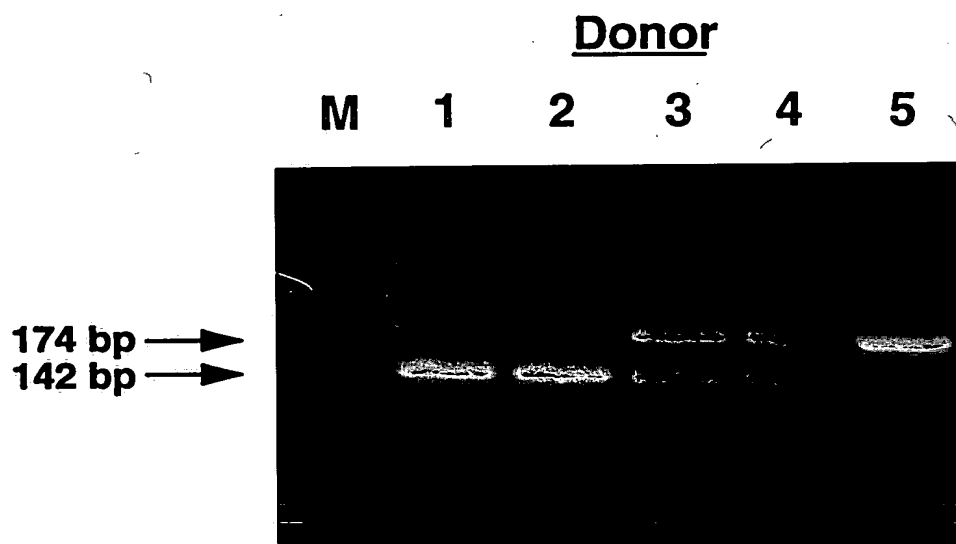
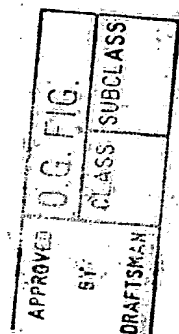


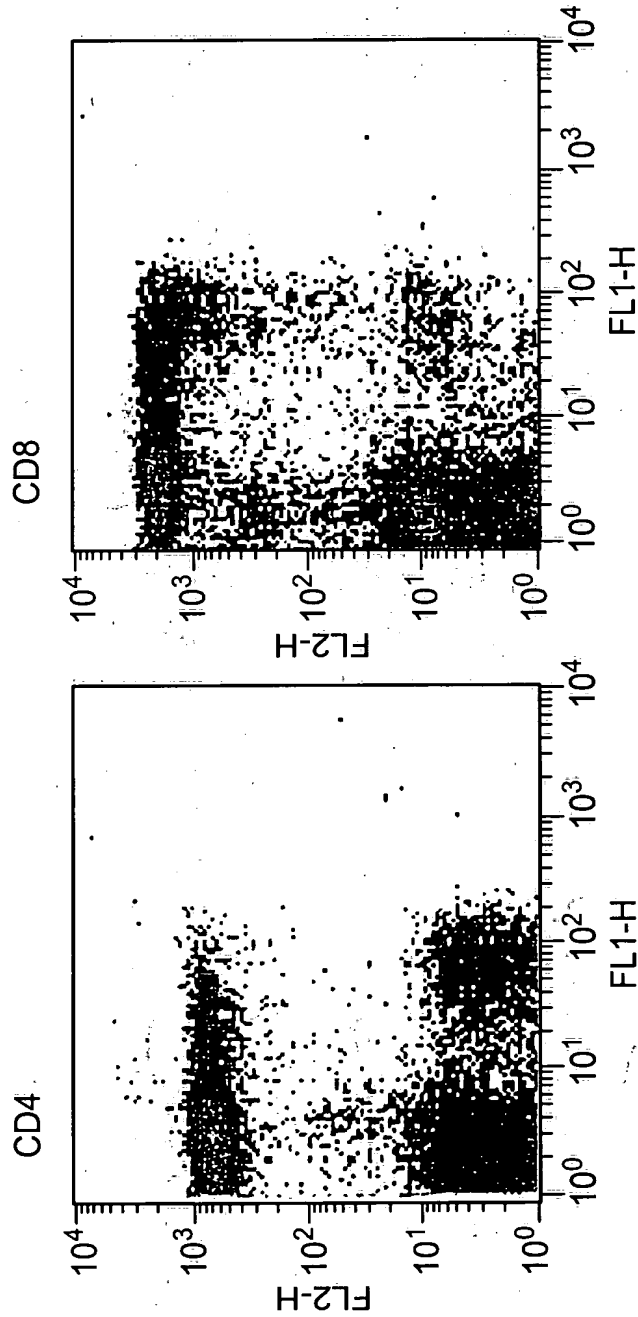
FIG.3B



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

RECEIVED
OCT 22 2002
LABORATORY CENTER

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



anti-CCR5

FIG. 4B

FIG. 4A



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

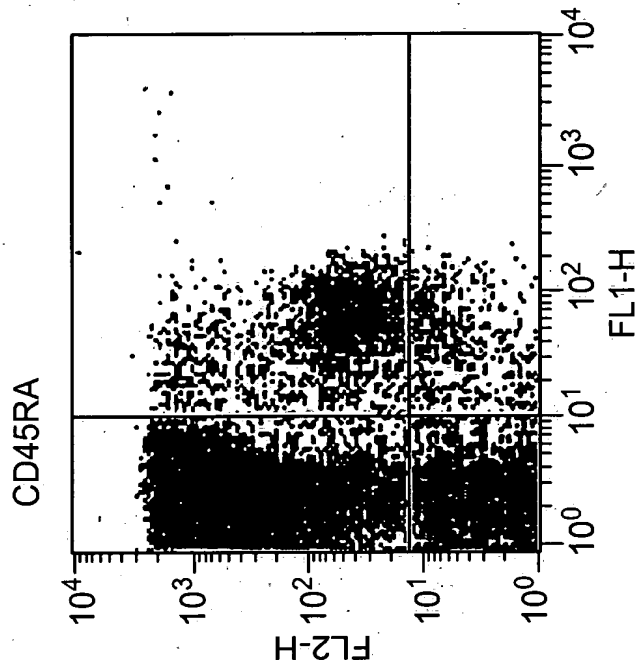


FIG. 5A

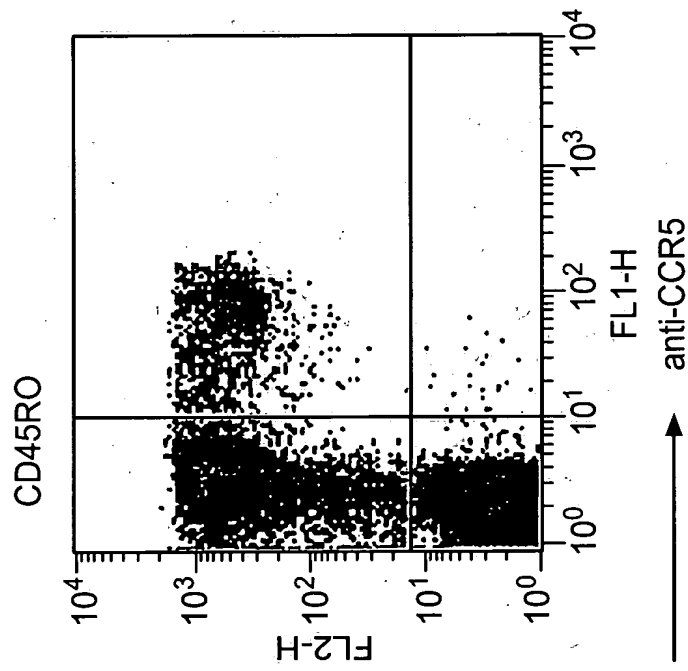


FIG. 5B



App No.: 09/870,932
 Title: Anti-CCR5 Antibodies and Methods...
 Inventors: Lijun Wu, *et al.*

APPROVED	0.9. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

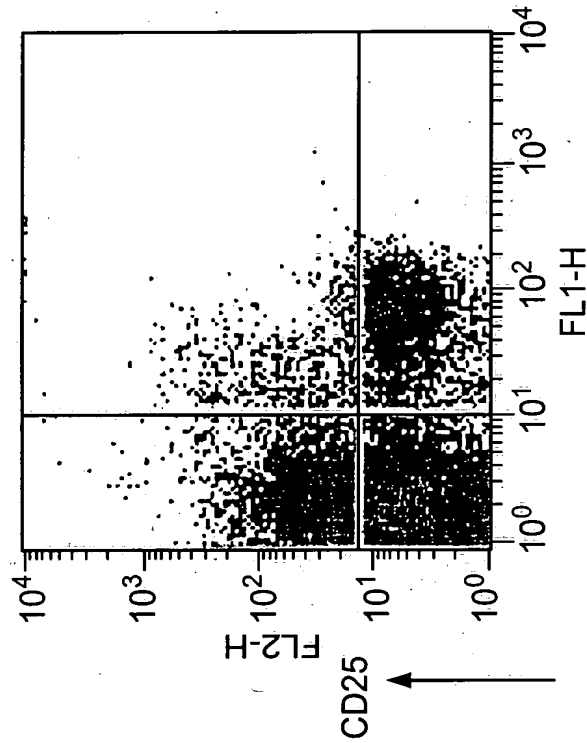


FIG. 5D

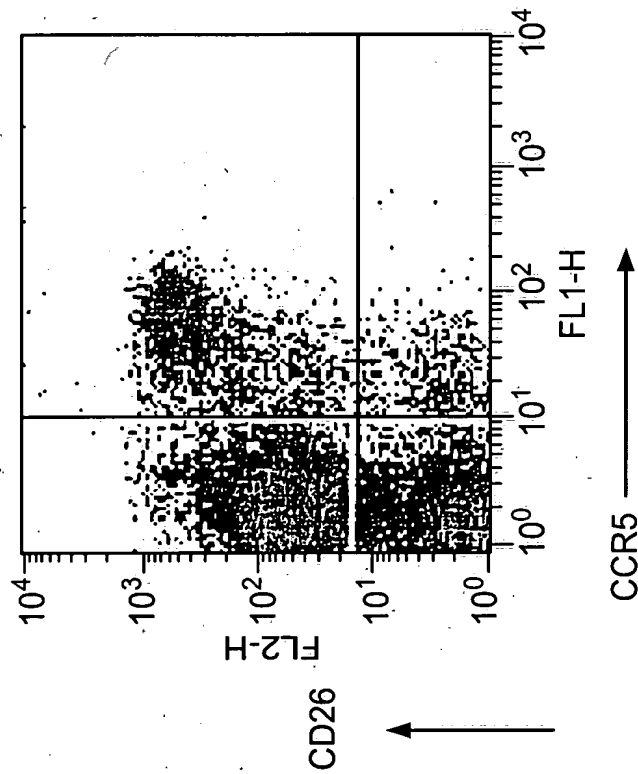


FIG. 5C



APPROVED	O.G. FIG.	
	CLASS	SUBCLASS
	BY	
	DRAFTSMAN	

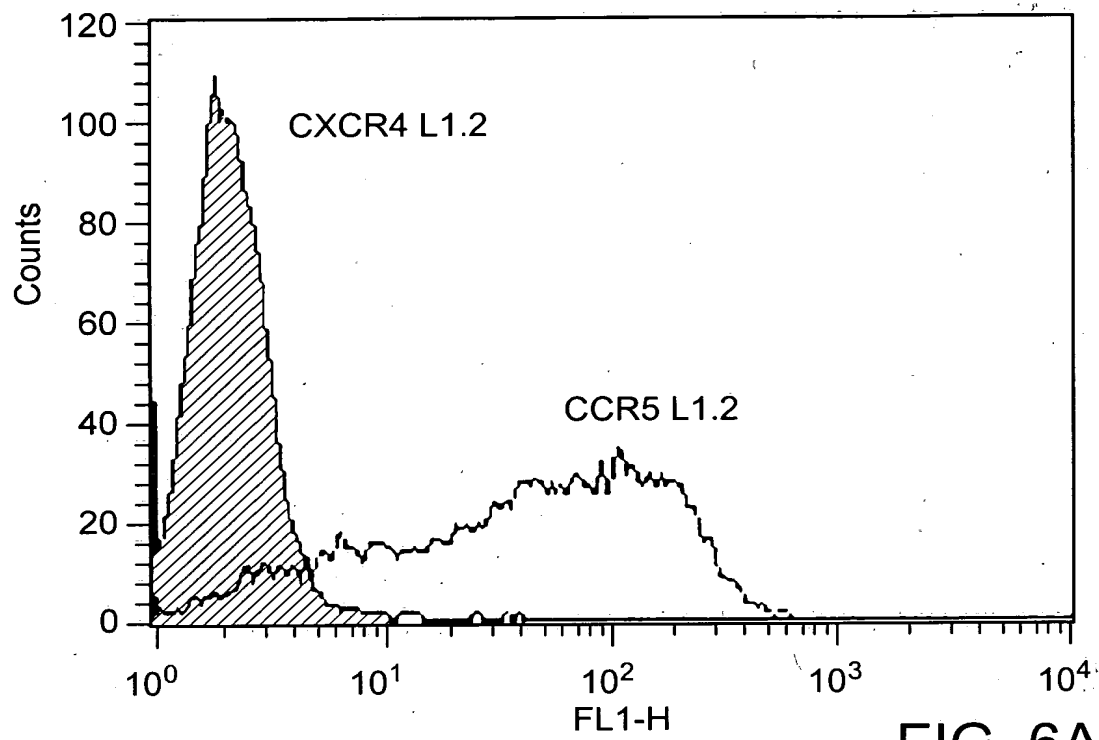


FIG. 6A

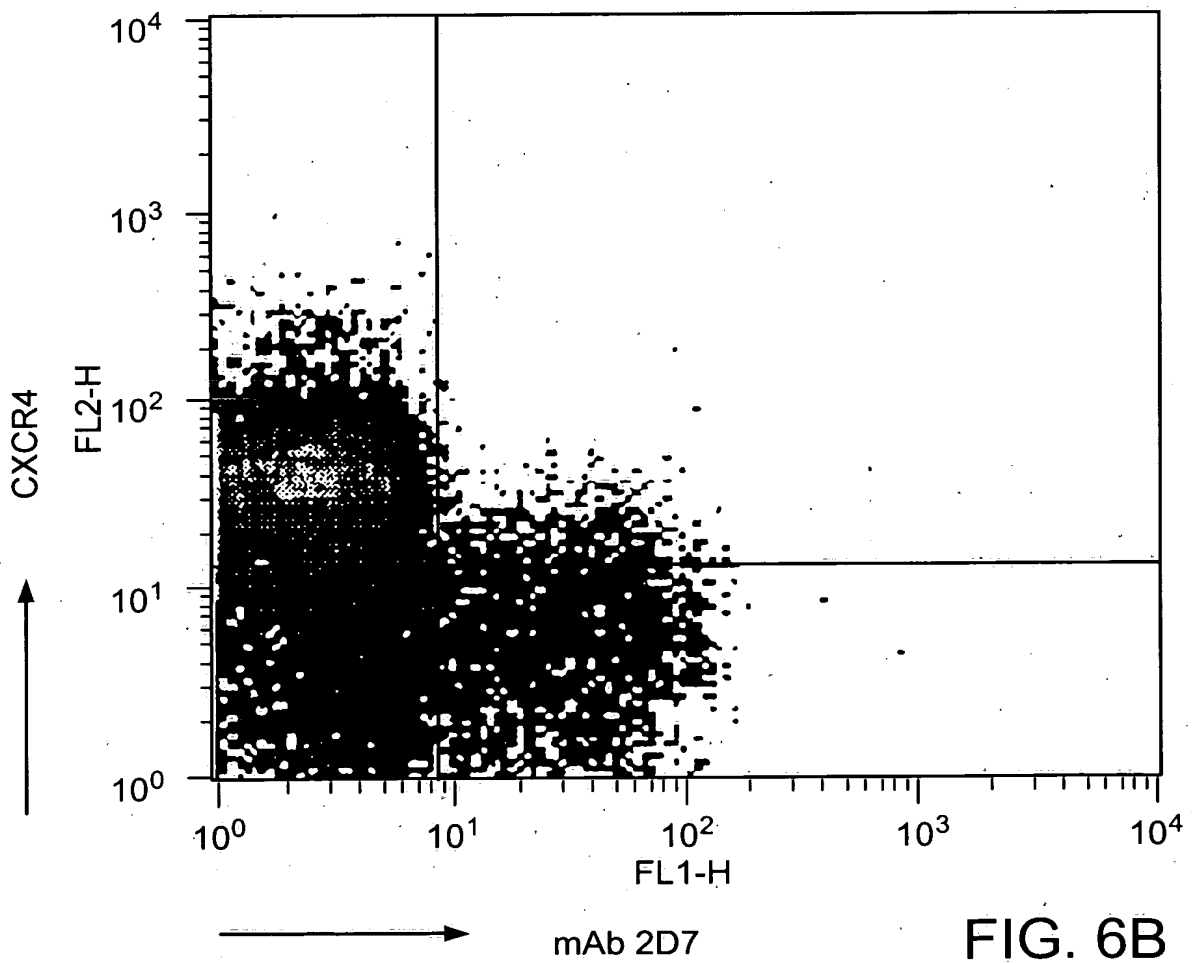


FIG. 6B



App No.: 09/870,932
 Title: Anti-CCR5 Antibodies and Methods...
 Inventors: Lijun Wu, *et al.*

FIG. 7

APPROVED	BY	DRAFTSMAN
O.G.FIG.		CLASS/SUBCLASS

			Antibody Staining				
			3A9	SC7	2D7	SA11 (CCR2)	7D9 (CXCR1)
Untransfected			neg	neg	neg	neg	NO
CCR2b			neg	neg	neg	++	neg
CCR5			++	++	++	neg	neg
C25-01			neg	neg	+++	+++	neg
C25-06			++	++	neg	neg	neg
C25-28		..PC..	+++	+++	neg	neg	neg
C25-17		$\Delta 2-5$	neg	neg	+++	neg	neg
C25-18		$\Delta 2-9$	neg	neg	+++	neg	neg
C25-19		$\Delta 3-13$	neg	neg	+++	neg	neg
C25-20		$\Delta 2-17$	neg	neg	+++	neg	neg
C25-02			neg	neg	+++	+++	neg
C25-03			neg	neg	neg	+++	neg
C25-07			++	++	neg	neg	neg
C25-14			neg	neg	++	++	neg



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

O.G. FIG.	
APPROVED	BY CLASS SUBCLASS
DRAFTSMAN	

☒ Total binding

☒ w/ 1000X cold chemokine

☐ w/ mAb 2D7

☒ w/ mAb 3A9

☒ w/ cont mAb IgG1

☒ Total binding

☒ w/ 1000X cold chemokine

☐ w/ mAb 2D7

☒ w/ mAb 3A9

☒ w/ cont mAb IgG1

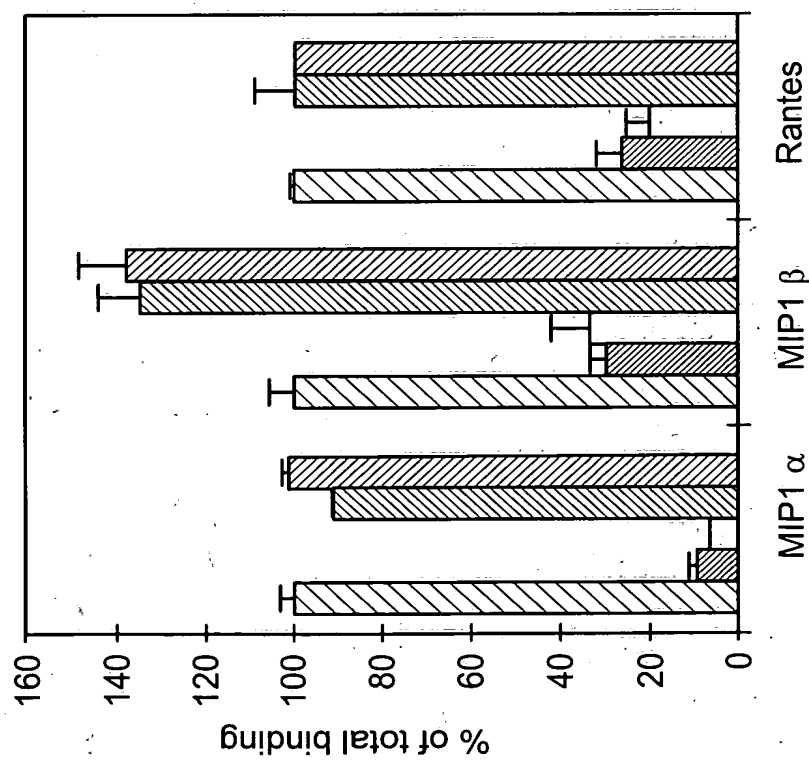


FIG. 8A

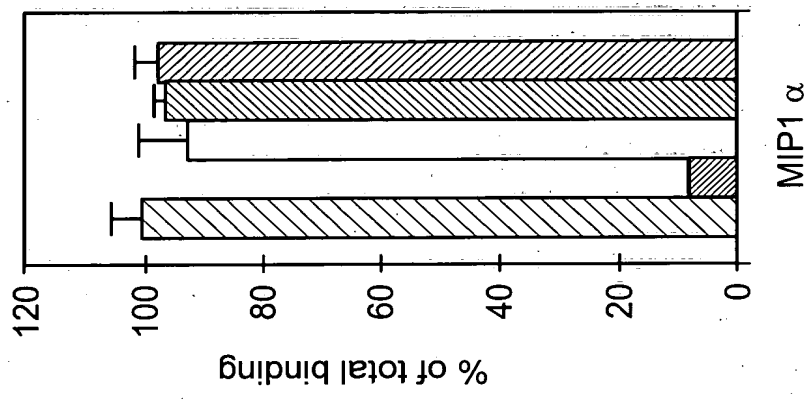
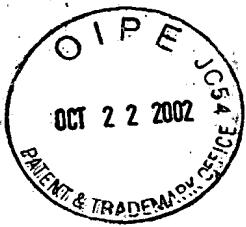


FIG. 8B



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and thods...
Inventors: Lijun Wu, *et al.*

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

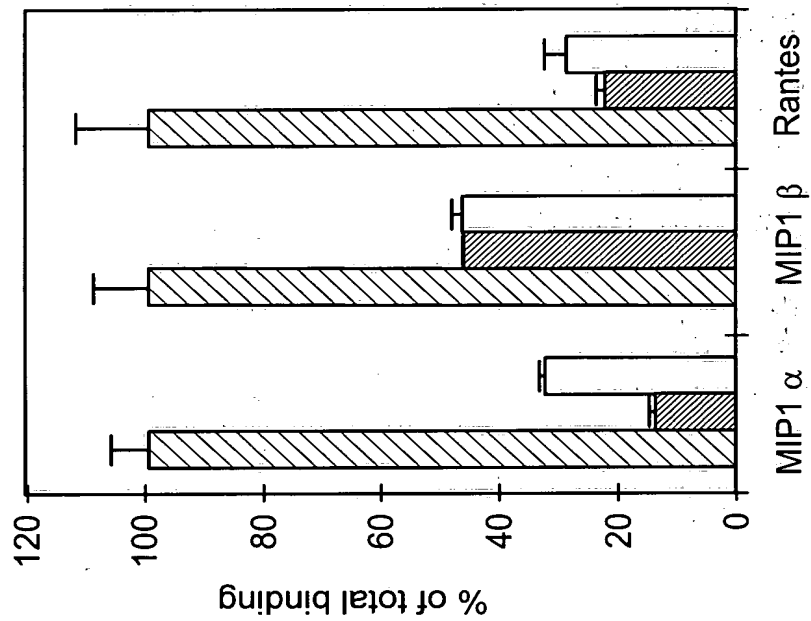
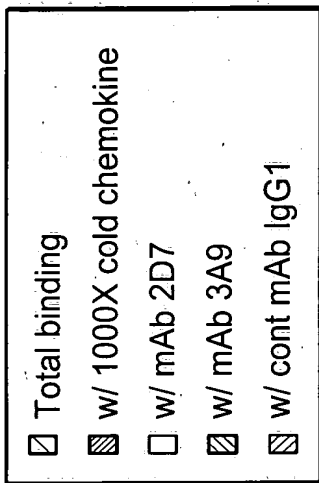


FIG. 8C



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

APPROVED	BY	CLASS	SUBCLASS
O.G. FIG.			
DRAFTSMAN			

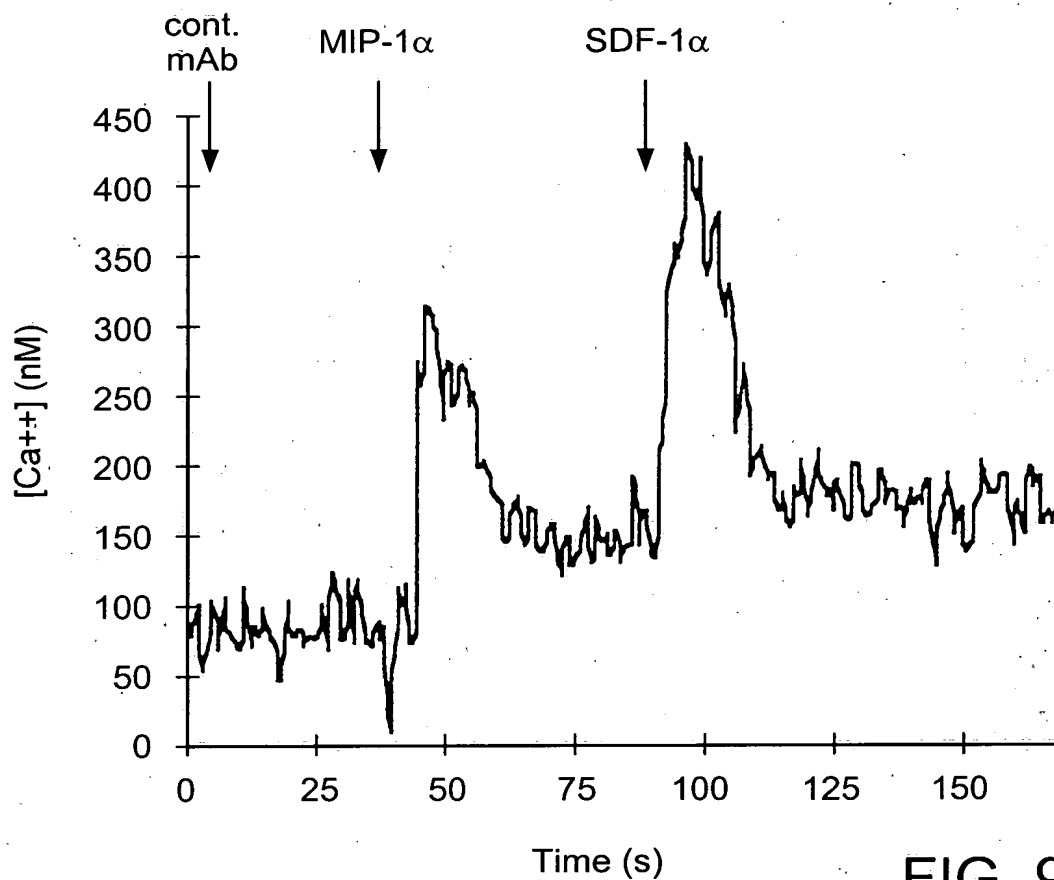


FIG. 9A

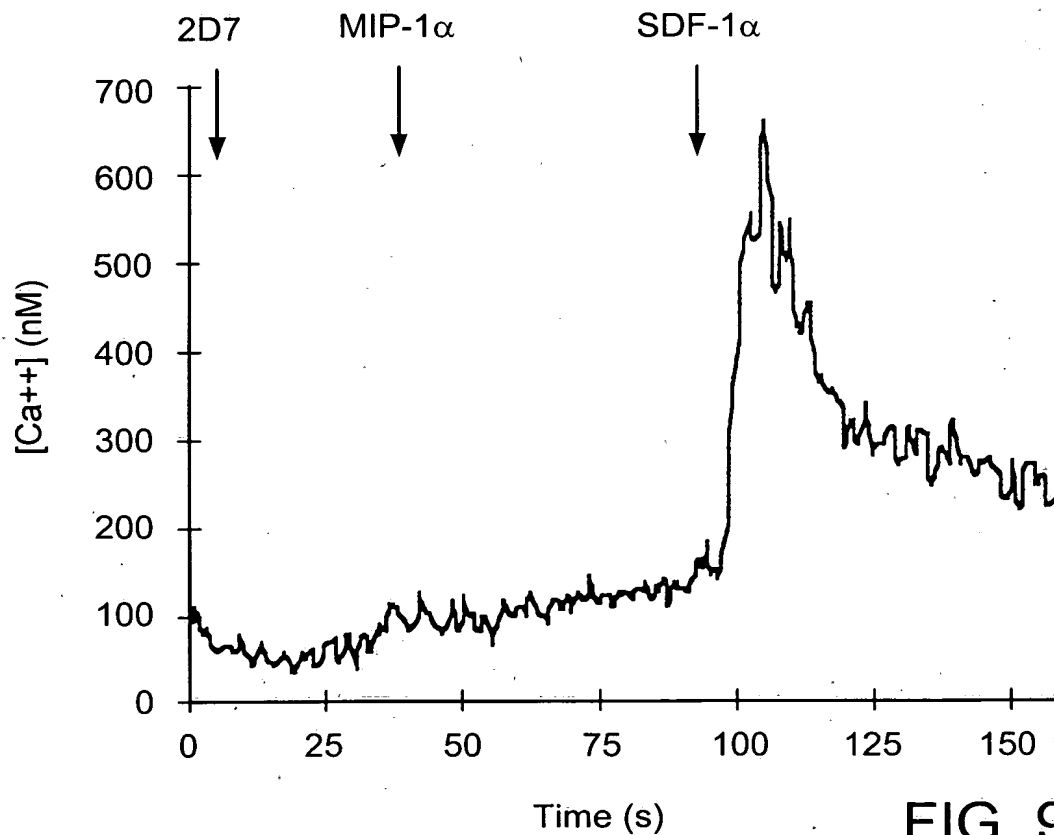


FIG. 9B

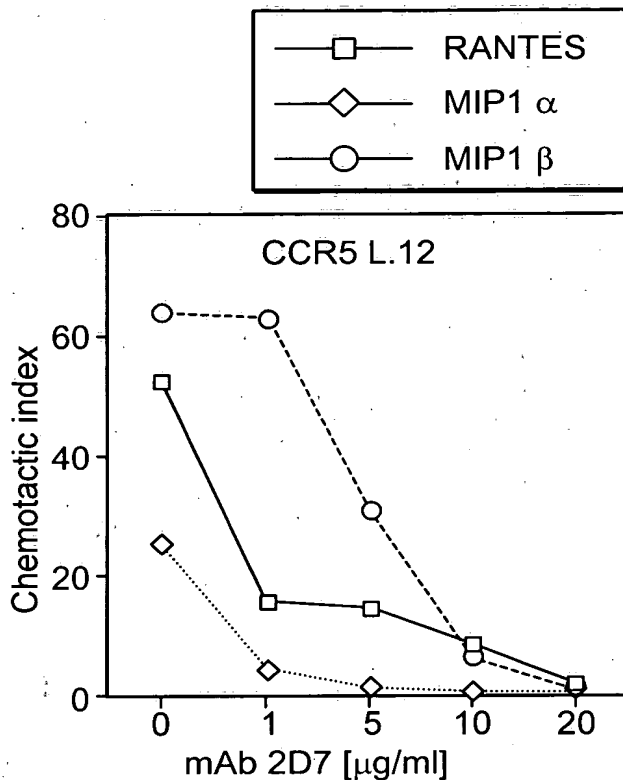
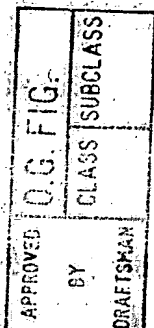


FIG. 10A

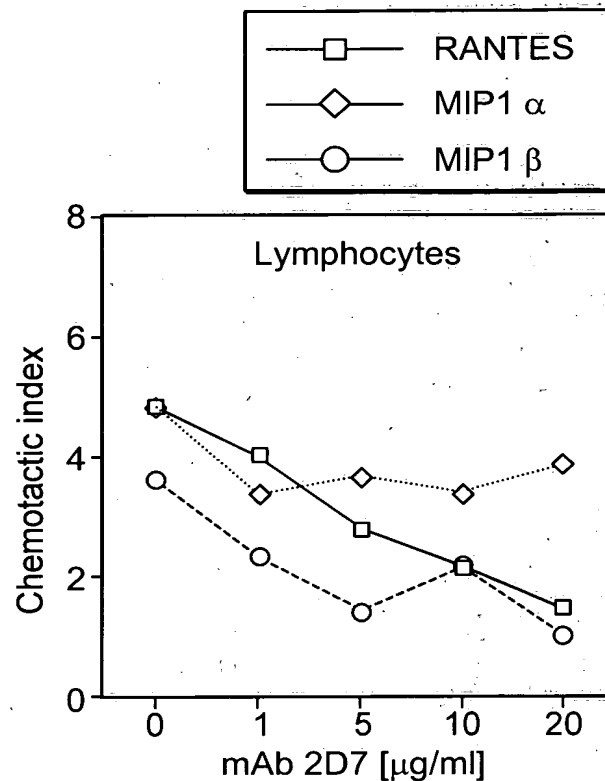


FIG. 10B

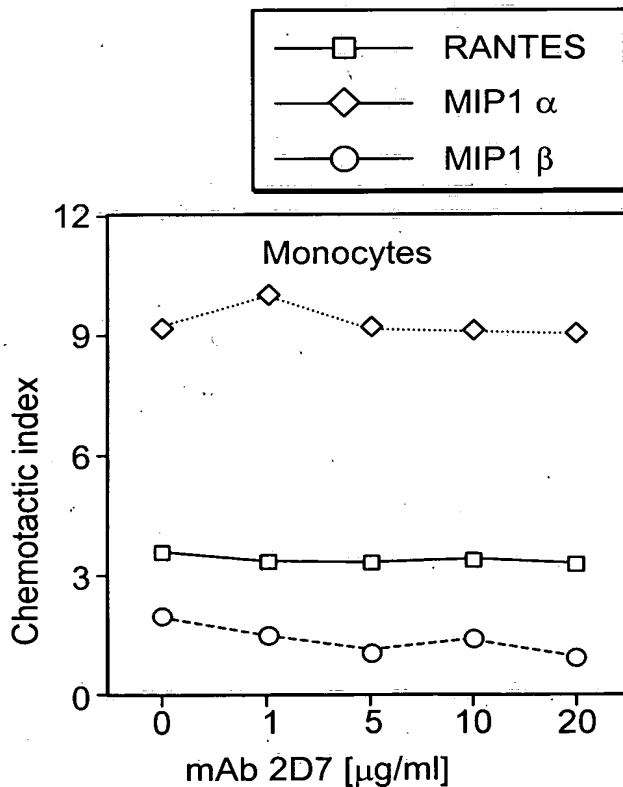


FIG. 10C

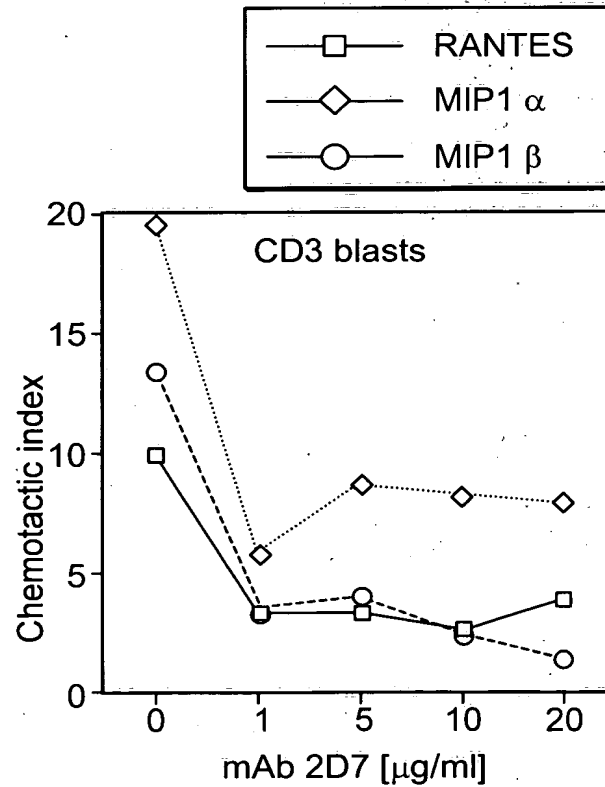
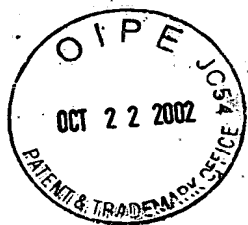


FIG. 10D



App No.: 09/870,932
Title: Anti-CCR5 Antibodies Methods...
Inventors: Lijun Wu, *et al.*

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

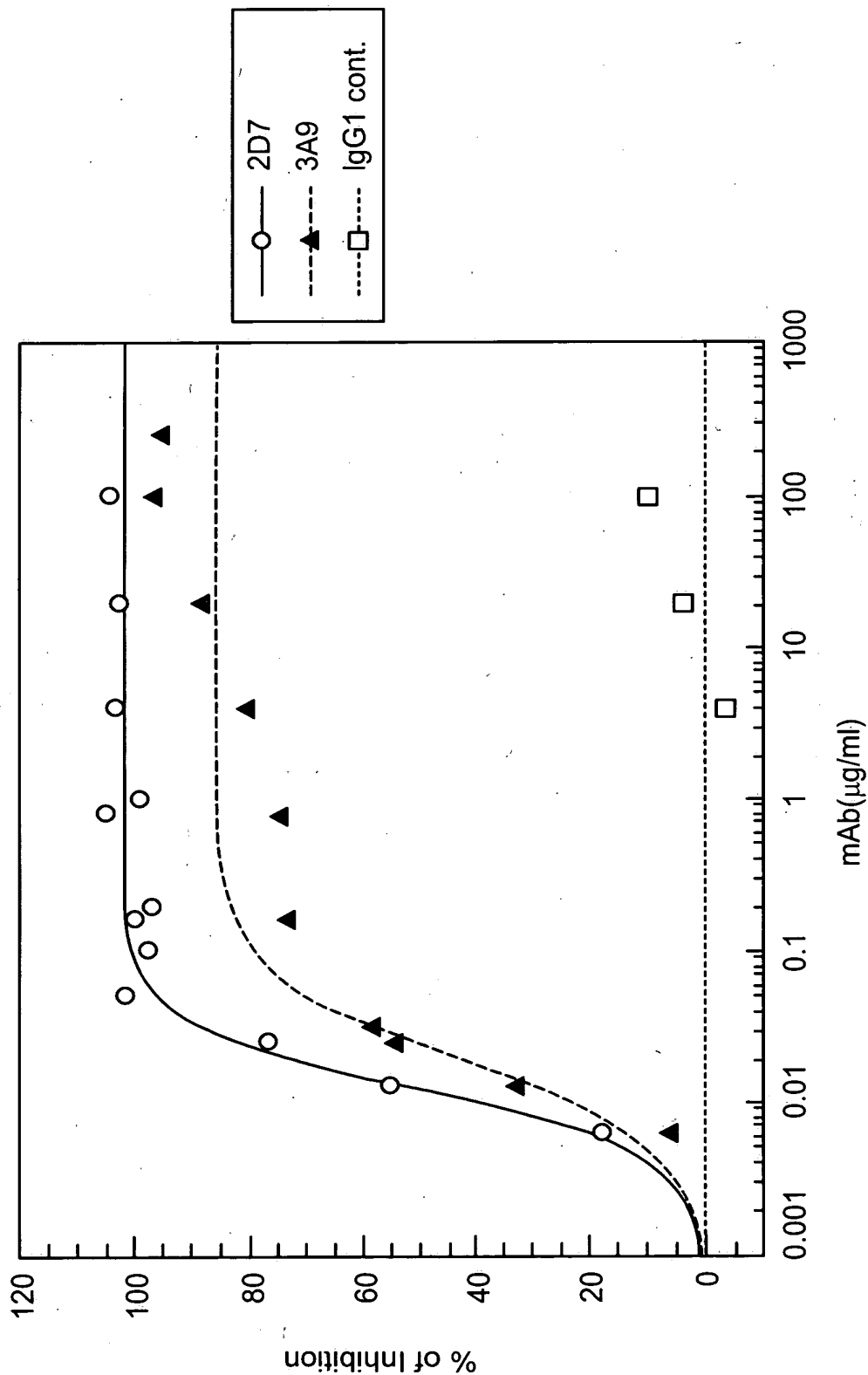


FIG. 11A



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and thods...
Inventors: Lijun Wu, *et al.*

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

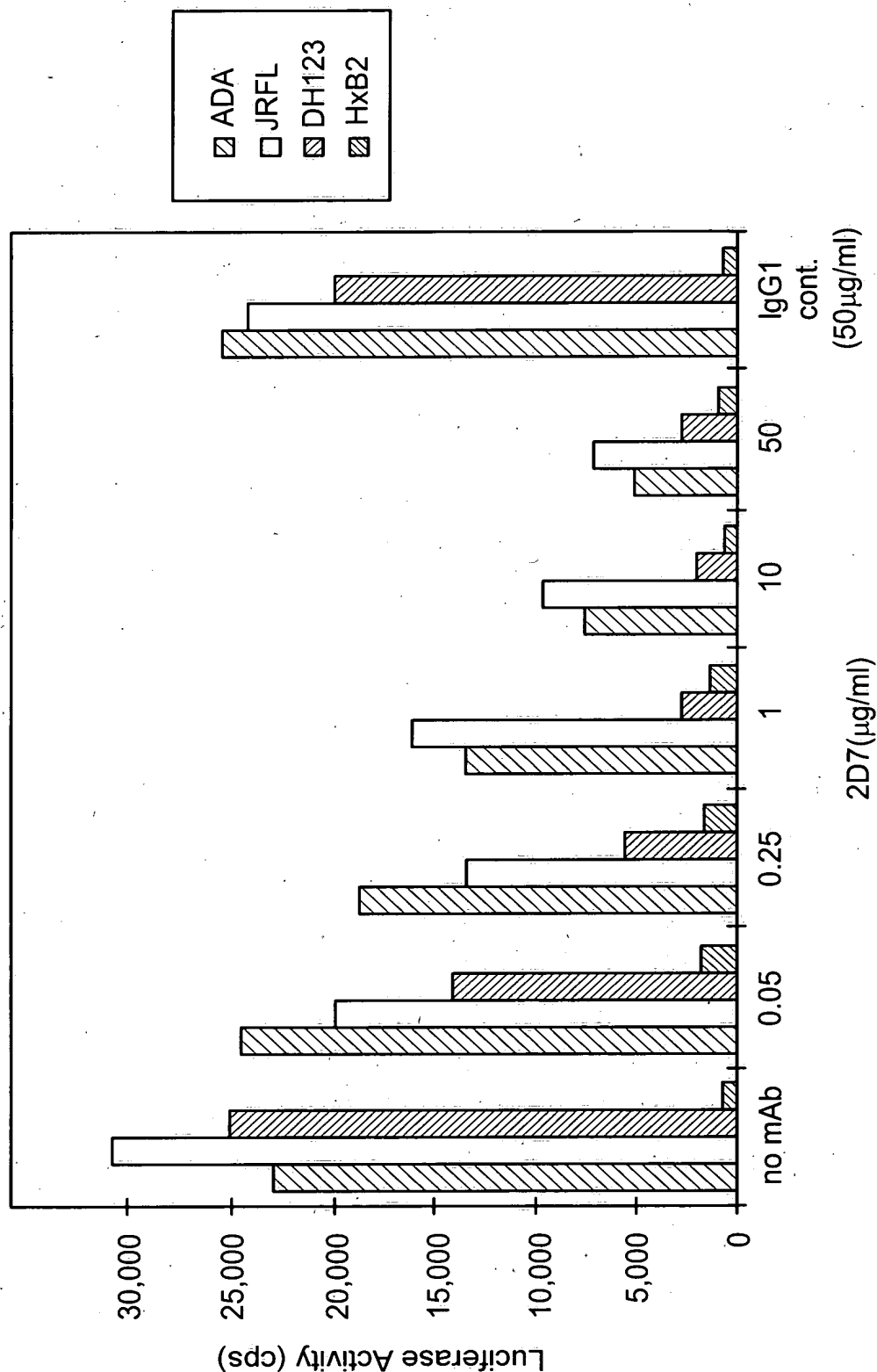


FIG. 11B



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

O.G. FIG.	
CLASS	SUBCLASS
APPROVED	DRAFTSMAN
BY	

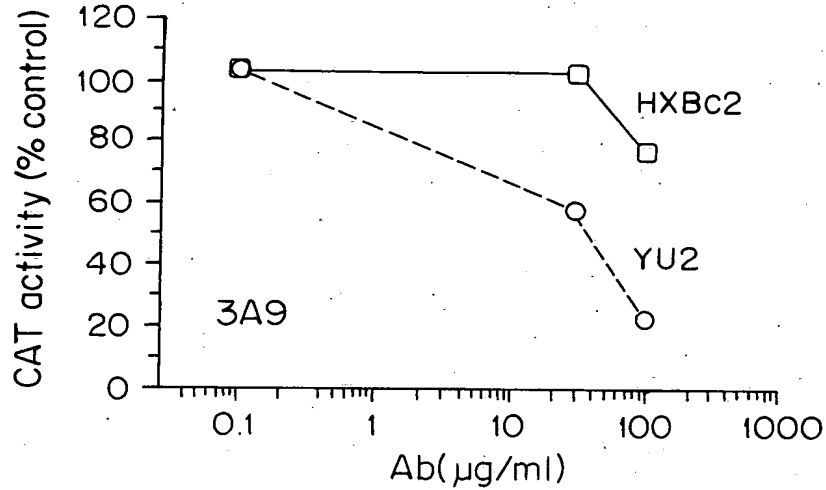


FIG. 12A

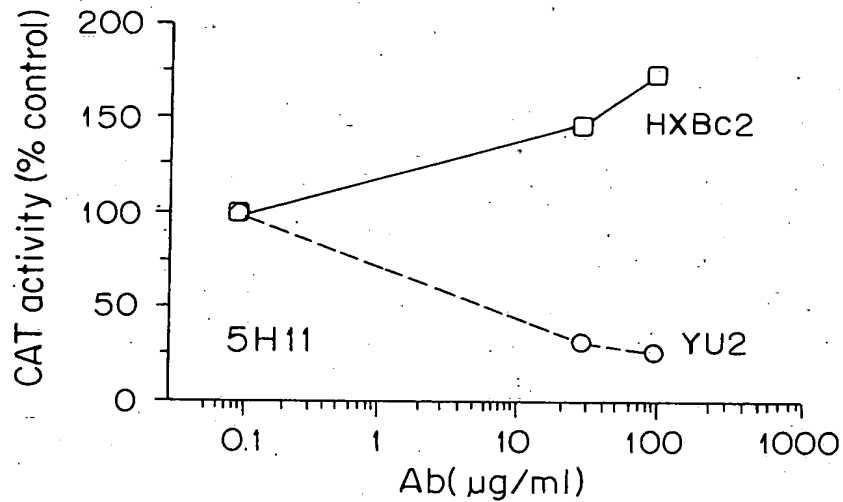


FIG. 12B

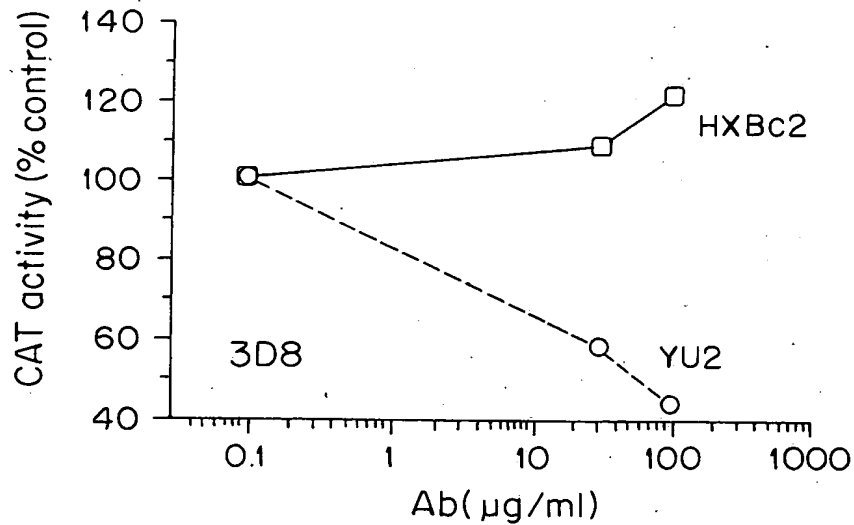


FIG. 12C



App No.: 09/870,932
Title: Anti-CCR5 Antibodies and Methods...
Inventors: Lijun Wu, *et al.*

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

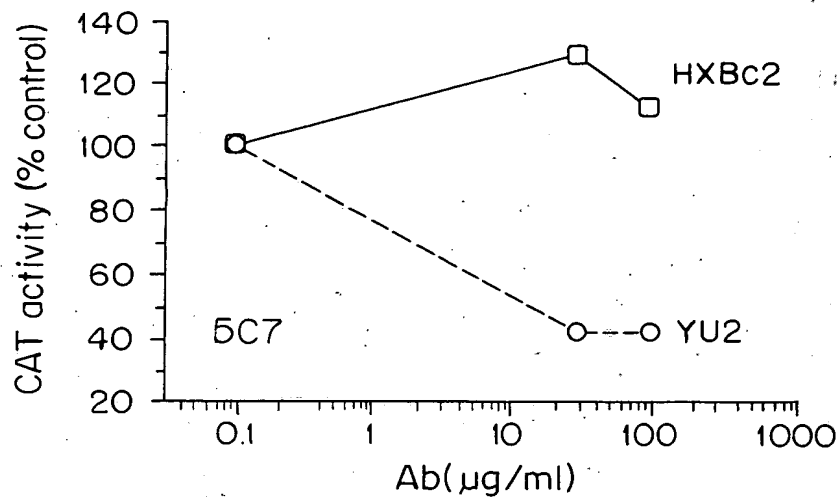


FIG. 12D

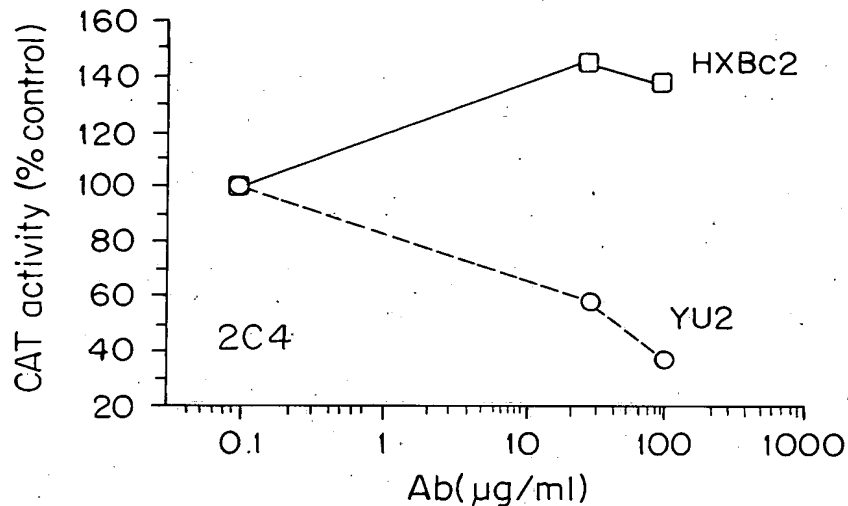


FIG. 12E

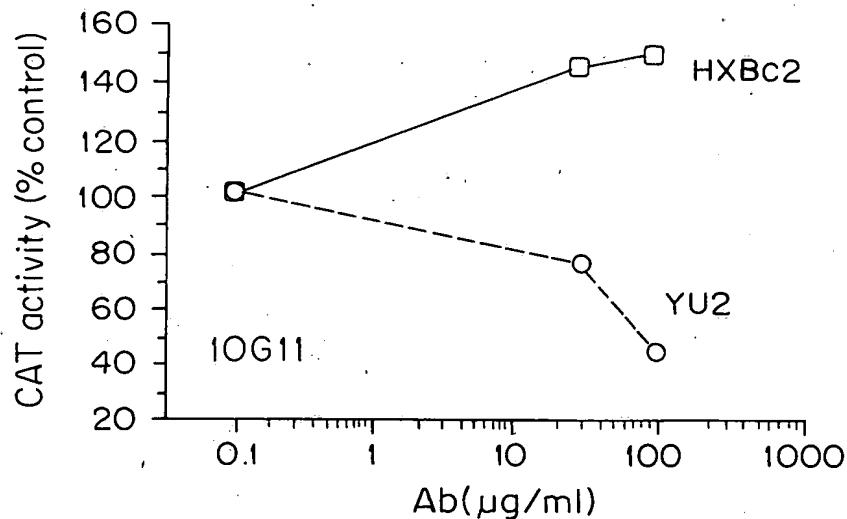


FIG. 12F